EPA 1979a

EPA, Radiological Impact Caused by Emissions of Radionuclides into Air in the United States, EPA 520/7-79-006, Preliminary Report, Office of Radiation Programs (ANR-460), U.S. Environmental Protection Agency, Washington, DC, August 1979.

EPA 1981a

Bowers, J.F. and A.J. Anderson, An Evaluation Study for the Industrial Source Complex (ISC) Dispersion Model, EPA-450/4-81-002, prepared under Contract 68-02-3323 Work Assignment No. 5 by H.E. Cramer Company, Inc., University of Utah Research Park, Salt Lake City, UT, for the U.S. Environmental Protection Agency, Office of Air Quality Planning and Standards, Source Receptor Analysis Branch, Research Triangle Park, NC, January 1981.

**EPA 1981b** 

Bogen, K.T. and A.S. Goldin, *Population Exposure to External Natural Radiation Background in the United States*, ORP/SEPD-80-12, Surveillance and Emergency Preparedness Division, Office of Radiation Programs (ANR-461), U.S. Environmental Protection Agency, Washington, DC, April 1981.

EPA 1982a

Bowers, J.F., A.J. Anderson, and W.R. Hargraves, Tests of the Industrial Source Complex (ISC) Dispersion Model at the Armco Middletown, Ohio Steel Mill, EPA-450/4-82-006, prepared under EPA Contract 68-02-3323 Work Assignment No. 8, by H.E. Cramer Company, Inc., University of Utah Research Park, Salt Lake City, UT, for the Source Receptor Analysis Branch, U.S. Environmental Protection Agency, Research Triangle Park, NC, February 1982.

EPA 1993a

EPA, Drinking Water Regulations and Health Advisories, Office of Water, U.S. Environmental Protection Agency, Washington, DC, May 1993.

EPA 1993c

EPA, "Integrated Risk Information System (IRIS)," (Data Base), Office of Water, U.S. Environmental Protection Agency, Washington, DC, 1993.

EPA 1994b

EPA, Health Effects Assessment Summary Tables FY-1994 Annual, EPA 540/R-94/020, Office of Solid Waste and Emergency Response, U.S. Environmental Protection Agency, Washington, DC, March 1994.

[Text deleted.]

EPA 1995a

ı

EPA, Compilation of Air Pollutant Emission Factors, AP-42, Volume 1: Stationary Point and the Area Sources, Office of Air Quality Planning and Standards, Office of Air and Radiation, U.S. Environmental Protection Agency, Research Triangle Park, NC, Fifth Edition, January 1995.

Epidemiology 1995a

Dupree, E.A., J.P. Watkins, J.N. Ingle, P.W. Wallace, C.M. West, and W.G. Tankersley, "Lung Cancer Risk and Uranium Dust Exposure in Four Uranium Processing Operations," *Epidemiology*, Vol. 6, pp 370-375, 1995.

**EPRI 1983a** 

TRC-Environmental Consultants, Inc., Overview, Results, and Conclusions for the EPRI Plume Model Validation and Development Project: Plains Site, EPRI EA-3074, Project 1616-1, Final Report, East Hartford, CT, prepared for Electric Power Research Institute, Palo Alto, CA, May 1983.

EPRI 1985a

TRC-Environmental Consultants, Inc., Summary of Results and Conclusions for the EPRI Plume Model Validation and Development Project: Moderately Complex

| •               |   |
|-----------------|---|
|                 | Terrain Site, EPRI-EA-3755, Research Project 1616-1, prepared for Electric Power Research Institute, Palo Alto, CA, May 1985.   |
| EPRI 1988a      | TRC-Environmental Consultants, Inc., <i>Urban Power Plant Plume Studies</i> , EPRI-EA-5463, Research Project 2736-1, prepared for Electric Power Research Institute, Palo Alto, CA, January 1988.   |
| ER 1980a        | Polednak, A.P., "Mortality Among Men Occupationally Exposed to Phosgene in 1943-1945," Environmental Research, Vol. 22, pp 357-367, Academic Press, Inc., 1980.   |
| ER 1981a        | Stebbings, Jr., J.H. and G.L. Voelz, "Morbidity and Mortality in Los Alamos County, New Mexico," <i>Environmental Research</i> , Vol. 25, pp 86-105, Academic Press, Inc., 1981.  |
| [Text deleted.] |   |
| FAA 1996a:1     | Trembley, N., "FAA Traffic Control Tower Information," Office of Aviation Policy Plans and Management Analysis, APO-110, Amarillo, TX, May 14, 1996.  |
| FDI 1996a:1     | Spencer, B., "PEIS Data for the 3 Alternative Storage Upgrades at Hanford and ANL-W," PEIS request for information provided by Fluor Daniel, Inc., Irvine, CA, July 26, 1996.   |
| FWS 1979a       | Cowardin, L.M., V. Carter, F.C. Golet, and E.T. LaRoe, Classification of Wetlands and Deepwater Habitats of the United States, FWS/OBS-79/31, Biological Report, Fish and Wildlife Service, U.S. Department of the Interior, Washington, DC, December 1979. |
| FWS 1995a       | FWS, "Listed Species Under Fish and Wildlife Service Jurisdiction by State/Territory as of 03/31/95," (Data Base), U.S. Fish and Wildlife Service, Division of Endangered Species, U.S. Department of the Interior, Washington, DC, 1995.                   |
| [Text deleted.] |   |
| GE 1989a        | GE Nuclear Energy, Environmental Report Nuclear Fuel & Components Manufacturing, Wilmington, North Carolina, Wilmington, NC, May 1989.  |
| GE 1989b        | GE Nuclear Energy, License Renewal Application, USNRC Materials License SNM-1097, Docket No. 70-1113, Wilmington, NC, May 22, 1989.   |
| GE 1989c        | GE Nuclear Energy, <i>Decommissioning and Closure Plan</i> , NRC License SNM-1097 Docket No. 70-1113, Nuclear Fuel & Components Manufacturing, Wilmington, NC, May 1, 1989.   |
| GE 1995a:1      | Foleck, R.H.D., "Facility Description," PEIS request for information provided by Sr. Licensing Specialist, Fuels and Facility Licensing, General Electric Company, GE Nuclear Energy, Wilmington, NC, March 1995.   |
| GE nda          | General Electric, Advanced BWR (ABWR) Standard Safety Analysis Report, 23A6100 Revision 4, n.d.   |

| GE NRC 1984a      | NRC, Environmental Impact Appraisal for Renewal of Special Nuclear Material License No. SNM-1097, Docket No. 70-1113, General Electric Company, Wilmington Manufacturing Department, NUREG-1078, U.S. Nuclear Regulatory Commission, Office of Nuclear Material Safety and Safeguards, Washington, DC, June 1984. |
|-------------------|---|
| HF 1991a:1        | Budgich, R., "Historical and Future Hanford Site Employment," PEIS request for information provided by Operations Office, Plans and Budgets Division, Program Budget Branch, U.S. Department of Energy, Richland, WA, November 1991.  |
| HF 1992a:1        | Westinghouse Hanford Company (WHC) "Hunting on the Hanford Site," PEIS request for information provided by Richland, WA, 1992.  |
| HF 1992a:2        | Dauble, D. "Fishing on the Hanford Site," PEIS request for information provided by Westinghouse Hanford Company, Richland, WA, 1992.  |
| HF 1993a:1        | Sandberg, D., "No Action Data Package," PEIS request for information provided by Strategic Planning and Systems Integration, Westinghouse Hanford Company, Richland, WA, October 8, 1993.   |
| [Text deleted.]   |   |
| HF 1995a:1        | Sandberg, D., "No Action, Upgrade, Phaseout," PEIS request for information provided by Westinghouse Hanford Company, Richland, WA, 1995.  |
| HF 1995a:2        | Sandberg, D., "Emissions Update for the Hanford Site," PEIS request for information provided by Westinghouse Hanford Company, Richland, WA, December 22, 1995.  |
| HF 1996a:1        | Sandberg, D., "Disturbed Land Area at Potential Consolidation/Collocation Alternatives at the Hanford Site," PEIS request for information provided by Westinghouse Hanford Company, Richland, WA, July 1996.  |
| HF 1996a:2        | Sandberg, D., "Hanford Data Acquisition Plan (DAP) Response," PEIS request for information provided by Westinghouse Hanford Company, Richland, WA, May 16, 1996.  |
| HF County 1996a:1 | Thompson, K., "Barge Transportation from the Pacific Ocean for the Hanford Site," PEIS request for information provided by County Government, Port of Benton, WA, May 21, 1996.   |
| HF DOE 1990e      | Rinne, C.A., R.H. Curry, J.W. Hagan, S.W. Seiller, D.J. Sommer, and E.F. Yancey <i>Hanford Site Development Plan</i> , DOE/RL-89-15, prepared by Westinghouse Hanford Company and Pacific Northwest Laboratory for the U.S. Department of Energy, Richland Operations Office, Richland, WA, January 1990.         |
| [Text deleted.]   |   |
| HF DOE 1992b      | Hanford Future Site Uses Working Group, The Future for Hanford: Uses and Cleanup, Final Report, project funded by the U.S. Department of Energy, the U.S. Environmental Protection Agency, and the State of Washington, December 1992.  |

| A CONTRACTOR OF THE CONTRACTOR |  |
|--|--|
| HF DOE 1993a   | DOE, Environmental Restoration and Waste Management Fiscal Year 1993 Site-Specific Plan for the Richland Field Office, DOE/RL-92-27, UC-600, Draft, U.S. Department of Energy, Richland, WA, January 1993.   |
| HF DOE 1993c   | Hathaway, H.B., K.S. Daly, C.A. Rinne, and S.W. Seiler, <i>Hanford Site Development Plan</i> , DOE/RL-93-19, prepared by Westinghouse Hanford Company, Site Planning, for the U.S. Department of Energy, Richland Operations Office, Richland, WA, May 1993.   |
| HF DOE 1994a   | DOE, Hanford Strategic Plan, RL-D94-048, U.S. Department of Energy, Richland Operations Office, Richland, WA, September 1994.  |
| [Text deleted.]  |  |
| HF DOE 1995d   | Black, D.G., 1995 Report on Hanford Site Land Disposal Restrictions for Mixed Waste, DOE/RL-95-15, UC-630, U.S. Department of Energy, Richland, WA, April 1995.  |
| HF DOE 1995e:1   | Sandberg, D., "Estimated Impacts from Storage of 10 t of Rocky Flats Plutonium at the Hanford Site," PEIS request for information provided by Westinghouse Hanford Company, Richland, WA, October 1, 1995.   |
| HF DOE 1995g   | DOE, Final Environmental Impact Statement Safe Interim Storage of Hanford Tank Wastes, Volume 1 of 2, DOE/EIS-0212, prepared by the Washington State Department of Ecology, Nuclear Waste Program, Lacey, WA, and the U.S. Department of Energy, Richland Operations Office, Richland, WA, October 1995. |
| HF DOE 1996a   | Sandberg, D.E., J.A. Teal, R.C. Hoyt, R.E. Barker, T.J. Venetz, and T.L. Waldo, Hanford Site Data for the Weapons Complex Reconfiguration Programmatic Environmental Impact Statement, DOE/RL-93-0100, U.S. Department of Energy, Richland, WA, Revision 0, February 1996.                               |
| HF FHCRC 1995a   | Fred Hutchinson Cancer Research Center, "Hanford Thyroid Disease Study Pilot Study Final Report," Seattle, WA, January 24, 1995.   |
| [Text deleted.]  |  |
| HF MMES 1993a  | MMES, "Treatment, Storage, Disposal Unit Capability Report-Richland Site," Waste Management Information System Data Base, Hazardous Waste Remedial Actions Program, Oak Ridge, TN, 1993.   |
| HF NPS 1994a   | National Park Service, Hanford Reach of the Columbia River Comprehensive River Conservation Study and Environmental Impact Statement, Volume 1, Final, Pacific Northwest Regional Office, Seattle, WA, June 1994.  |
| HF PNL 1978a   | Emery, R.M. and M.C. McShane, Comparative Ecology of Nuclear Waste Ponds and Streams on the Hanford Site, PNL-2499, UC-70, prepared under Contract EY-76-C-06-1830 by Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, October 1978.                       |
| HF PNL 1983a   | Stone, W.A., J.M. Thorp, O.P. Gifford, and D.J. Hoitink, Climatological Summary for the Hanford Area, prepared under Contract DE-AC06-76PL 01830 by Pacific  |

the Hanford Area, prepared under Contract DE-AC06-76PLO1830 by Pacific

Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, June 1983.

HF PNL 1984a

Watson, E.C. et al., Environmental Characterization of Two Potential Locations at Hanford for a New Production Reactor, PNL-5275, UC-11, prepared under Contract DE-AC06-76RLO1830 by Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, September 1984.

HF PNL 1991a

Cushing, C.E. (Editor), Characterization of the Hanford Site and Environs, PNL-7668, UC-630, prepared under Contract DE-AC06-76RLO1830 by Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, March 1991.

HF PNL 1992a

Woodruff, R.K., R.W. Hanf, and R.E. Lundgren (Editors), *Hanford Site Environmental Report* –1991, PNL-8148, UC-602, prepared under Contract DE-AC06-76RLO1830 by Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, June 1992.

HF PNL 1994a

Cushing, C.E. (Editor), Hanford Site National Environmental Policy Act (NEPA) Characterization, PNL-6415, UC-600, prepared under Contract DE-AC06-76RLO1830 by Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, Revision 6, August 1994.

HF PNL 1994b

Dirkes, R.L., R.W. Hanf, R.K. Woodruff, and R.E. Lundgren (Editors), *Hanford Site Environmental Report-1993*, PNL-9823, UC-602, prepared under Contract DE-AC06-76RLO1830 by Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, June 1994.

HF PNL 1994c

Dresel, P.E., S.P. Luttrell, J.C. Evans, W.D. Webber, P.D. Thorne, M.A. Chamness, B.M. Gillespie, B.E. Opitz, J.T. Rieger, and J.K. Merz, *Hanford Site Ground-Water Monitoring for 1993*, PNL-10082, UC-402, 403, prepared under Contract DE-AC06-76RLO1830 by Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Washington, DC, September 1994.

[Text deleted.]

HF WHC 1992a

Sackschewsky, M.R., D.S. Landeen, G.I. Baird, W.H. Rickard, and J.L. Downs, Vascular Plants of the Hanford Site, WHC-EP-0554, UC-702, prepared under Contract DE-AC06-87RL10930 by Westinghouse Hanford Company, University of Texas, and Pacific Northwest Laboratory, Richland, WA, for the U.S. Department of Energy, Office of Environmental Restoration and Waste Management, Washington, DC, July 1992.

HF WHC 1995c

WHC, 1993 Annual Report on Waste Generation and Waste Minimization Progress as Required by DOE Order 5400.1, Standard Data Report, prepared by Westinghouse Hanford Company for the U.S. Department of Energy, Richland Operations Office, Richland, WA, January 17, 1995.

HF WHC 1996a

WHC, Waste Retrieval Project, Volume II Book 1, prepared by Tank Waste Remediation System Cost Engineering/Estimating Team, U.S. Department of Energy, Hanford Site, Richland, WA, Revision 0, March 1996.

| HF WPPSS 1983a  | Rice, D.G., Archeological Investigations at Washington Public Power Supply System Nuclear Plants on the Hanford Reservation, Washington, Washington Public Power Supply System, Richland, WA, 1983.  |
|-----------------|--|
| HNUS 1996a      | Halliburton NUS Corporation, Health Risk Data for Storage and Disposition of Weapons-Usable Fissile Materials Final Programmatic Environmental Impact Statement, Gaithersburg, MD, prepared for the U.S. Department of Energy, Office of Fissile Materials (MD-4), Washington, DC, October 1996. |
| HP 1977a        | Mancuso, T.F., A. Stewart, and G. Kneale, "Radiation Exposures of Hanford Workers Dying from Cancer and Other Causes," <i>Health Physics</i> , Vol. 33, pp 369-385, Pergamon Press, November 1977.   |
| HP 1978a        | Sanders, B.S., "Low-Level Radiation and Cancer Deaths," <i>Health Physics</i> , Vol. 34, pp 521-538, Pergamon Press Ltd., June 1978.   |
| HP 1978b        | Anderson, T.W., "Radiation Exposures of Hanford Workers: A Critique of the Mancuso, Stewart and Kneale Report," <i>Health Physics</i> , Vol. 35, pp 743-750, Pergamon Press Ltd., July 1978.   |
| HP 1979a        | Hutchison, G.B., B. MacMahon, S. Jablon, and C.E. Land, "Review of Report by Mancuso, Stewart and Kneale of Radiation Exposure of Hanford Workers," <i>Health Physics</i> , Vol. 37, pp 207-220, Pergamon Press Ltd., August 1979.   |
| [Text deleted.] |  |
| HP 1983b        | Voelz, G.L., G.S. Wilkinson, J.F. Acquavella, G.L. Tietjen, R.N. Brackbill, M. Reyes, and L.D. Wiggs, "An Update of Epidemiologic Studies of Plutonium Workers,"<br>Health Physics, Vol. 44, Supplement No. 1, pp 493-503, Pergamon Press Ltd., 1983.  |
| HP 1983c        | Acquavella, J.F., G. Wilkinson, G. Tietjen, C. Key, J. Stebbings, and G. Voelz, "A Melanoma Case Control Study at the Los Alamos National Laboratory," <i>Health Physics</i> , Vol. 45, No. 3, pp 587-592, Pergamon Press Ltd., September 1983.  |
| HP 1985a        | Acquavella, J.F., L.D. Wiggs, R.J. Waxweiler, D.G. MacDonell, G.L. Tietjen, and G.S. Wilkinson, "Mortality Among Workers at the Pantex Weapons Facility," <i>Health Physics</i> , Vol 48, No. 6, pp 735-746, Pergamon Press Ltd., 1985.  |
| [Text deleted.] |  |
| HP 1987a        | Tietjen, G.L., "Plutonium and Lung Cancer," Health Physics, Vol. 52, No. 5, pp 625-628, Pergamon Journals Ltd., May 1987.  |
| HP 1989a        | Gilbert, E.S., G.R. Petersen, and J.A. Buchanan, "Mortality of Workers at the Hanford Site: 1945-1981, <i>Health Physics</i> , Vol. 56, No. 1, pp 11-25, Pergamon Press plc, January 1989.   |
| [Text deleted.] |  |
| HP 1990c        | Rallison, M.L., T.M. Lotz, M. Bishop, W. Divine, K. Haywood, J.L. Lyon, and W. Stevens, "Cohort Study of Thyroid Disease Near the Nevada Test Site: A  |

Preliminary Report," Health Physics, Vol. 59, No. 5, pp 739-746, Pergamon Press plc, November 1990. Voelz, G.L. and J.N.P. Lawrence, "A 42-y Medical Follow-Up of Manhattan Project HP 1991a Plutonium Workers," Health Physics, Vol. 61, No. 2, pp 181-190, Pergamon Press plc, August 1991. HP 1993a Gilbert, E.S., E. Omohundro, J.A. Buchanan, and N.A. Holter, "Mortality of Workers at the Hanford Site: 1945-1986," Health Physics, Vol. 64, No. 6, pp 577-590, 1993. [Text deleted.] HP 1994a Wiggs, L.D., E.R. Johnson, C.A. Cox-DeVore, and G.L. Voelz, "Mortality Through 1990 Among White Male Workers at the Los Alamos National Laboratory: Considering Exposures to Plutonium and External Ionizing Radiation," Health Physics, Vol. 67, No. 6, pp 577-588, 1994. Till, J.E., S.L. Simon, R. Kerber, et al., "The Utah Thyroid Cohort Study: Analysis of HP 1995a the Dosimetry Results," Health Physics, Vol. 68, pp 472-483, 1995. [Text deleted.] IAEA 1978a Kneale, G.W., A. Stewart, and T.F. Mancuso, "Reanalysis of Data Relating to the Hanford Study of the Cancer Risks of Radiation Workers," Volume 1, pp 387-412, proceedings of the IAEA symposium on late biological effects of ionizing radiation, Vienna, Austria, March 13-17, 1978. Gonzales, A., J.D. Pierce, and D.R. Stenberg, Packaging and Transportation of IAEA 1987a Radioactive Materials (PATRAM '86), IAEA-SM-286-114P, Volume 2, Sandia National Laboratories, Albuquerque, NM, and Southwest Engineering Associates, El Paso, TX for International Atomic Energy Agency, Vienna, 1987. IARC 1984a Cragle, D.L., D.R. Hollis, T.H Newport, and C.M. Shy, "A Retrospective Cohort Mortality Study Among Workers Occupationally Exposed to Metallic Nickel Powder at the Oak Ridge Gaseous Diffusion Plant," Nickel in the Human Environment, IARC Scientific Publications No. 53, Oxford University Press, New York, 1984. Uniform Building Code™, Whittier, CA, copyright ©1994. Reproduced from the 1994 ICBO 1994a edition with the permission of the publisher, the International Conference of Building Officials. ICRP 1991a Smith, H. (Editor), 1990 Recommendations of the International Commission on Radiological Protection, Annals of the ICRP, ICRP Publication 60, published for The International Commission on Radiological Protection by Pergamon Press, NY, 1991. Hays, W.W., An Introduction to Technical Issues in the Evaluation of Seismic Hazards ICSSC 1985a for Earthquake-Resistant Design, Open-File Report 85-371, ICSSC TR-6, prepared for use by Interagency Committee on Seismic Safety in Construction, U.S.

Department of the Interior, U.S. Geological Survey, Reston, VA, 1985.

| ID DFG 1994a    | Idaho Department of Fish and Game, Conservation Data Center, Nongame and Endangered Wildlife Program, Boise, ID, Second Edition, 1994.  |
|-----------------|---|
| ID DHW 1991a    | Wick, J.M. and F.R. Dixon, Review of Clark County Cancer Data: Morbidity (1978-1987) Mortality (1950-1989), Division of Health, Idaho Department of Health and Welfare, Boise, ID, May 1991.  |
| ID DHW 1991b    | Wick, J.M. and F.R. Dixon, Review of Minidoka County Cancer Data: Morbidity (1978-1987) Mortality (1950-1989), Division of Health, Idaho Department of Health and Welfare, Boise, ID, May 1991.   |
| ID DHW 1992a    | Idaho Department of Health and Welfare, "Idaho State Water Quality Standards and Wastewater Treatment Requirements," Title 1, Chapter 2, IDAPA 16.01.0200, (CD-ROM Data Base), Boise, ID, December 1992.  |
| ID DHW 1993a    | Idaho Department of Health and Welfare, "Review of Idaho National Engineering Laboratory Dose Models and the Idaho National Engineering Laboratory Historical Dose Evaluation," report of the Dose Evaluation Review and Assessment (DERA) Advisory Panel, Boise, ID, 1993. |
| ID DHW 1995a    | Idaho Department of Health and Welfare, "585-Toxic Air Pollutants Non-Carcinogenic Increments," Rules for the Control of Air Pollution in Idaho, IDAPA 16, Title 01, Chapter 01, Boise, ID, May 30, 1995.   |
| ID DHW 1995b    | Idaho Department of Health and Welfare, "586-Toxic Air Pollutants Carcinogenic Increments," Rules for the Control of Air Pollution in Idaho, IDAPA 16, Title 01, Chapter 01, Boise, ID, May 30, 1995.   |
| ID DHW 1995c    | Idaho Department of Health and Welfare, "577-Ambient Air Quality Standards for Specific Air Pollutants," Rules for the Control of Air Pollution in Idaho, IDAPA 16, Title 01, Chapter 01, Boise, ID, May 30, 1995.  |
| ID DOT 1995a:1  | Gillespie, C. and B. Brown, "Current and Planned Projects for the Next 1 to 2 Years Which Could Affect Access to Idaho National Engineering Laboratory," PEIS request for information provided by Idaho Department of Transportation, Districts 5 and 6, April 27, 1995.    |
| IN ANL 1995a    | ANL-West, Fuel Cycle Facility Final Safety Analysis Report, Doc. No. F0000-0018-AK, 1993, Idaho Falls, ID, Revision 0, May 1, 1995.   |
| IN City 1995a:1 | Gilcrest, Mr., "Idaho Falls Comprehensive Plan Update," PEIS request for information provided by City of Idaho Falls, ID, November 28, 1995.  |
| IN DOE 1978a    | Markham, O.D. (Editor), Ecological Studies on the Idaho National Engineering Laboratory Site 1978 Progress Report, IDO-12087, Environmental Sciences Branch, Radiological and Environmental Sciences Laboratory, U.S. Department of Energy, Idaho Falls, ID, December 1978. |
| IN DOE 1980a    | Strehlow, M.A., EPA PSD Permit and State of Idaho Permit to Construct Applications for the U.S. Department of Energy Idaho National Engineering Laboratory Chemical Process Plant Coal-Fired Steam Generation Facility, prepared by   |

Environmental Control Engineer, Kaiser Engineers, Inc., Oakland, CA, for the U.S. Department of Energy, Idaho Operations Office, Idaho Falls, ID, December 1980.

IN DOE 1984a

Cholewa, A.F. and D.M. Henderson, A Survey and Assessment of the Rare Vascular Plants of the Idaho National Engineering Laboratory, DOE/ID-12100, University of Idaho Herbarium, Department of Biological Sciences, University of Idaho, published by Radiological and Environmental Sciences Laboratory, U.S. Department of Energy, Idaho Falls, ID, July 1984.

IN DOE 1986a

EG&G Idaho, Inc., Site Characteristics Idaho National Engineering Laboratory, prepared for the U.S. Department of Energy, Idaho Operations Office, Idaho Falls, ID, March 1986.

IN DOE 1988h

Engineering-Science, Permit Application for State of Idaho Permit to Construct Including PSD Analysis for Fuel Processing Restoration Project, Report No. DOE/ID/12235-50, prepared under Contract DE-AC07-82ID12235, Job No. 6333-4, Pasadena, CA, for the U.S. Department of Energy, Idaho Operations Office, Idaho Falls, ID, Revision 1, April 1988.

IN DOE 1989b

Clawson, K.L., G.E. Start, and N.R. Ricks (Editors), Climatography of the Idaho National Engineering Laboratory, DOE/ID-12118, prepared by the U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Environmental Research Laboratories, Air Resources Laboratory, Field Research Division, Idaho Falls, ID, for the U.S. Department of Energy, Idaho Operations Office, 2nd Edition, December 1989.

IN DOE 1990b

Abbott, M.L., J.M. Brooks, and K.L. Martin, NPR Environmental Impacts at the INEL: Air Quality, Cooling Towers, and Noise, NPRD-90-059, prepared under Contract DE-AC07-76ID01570 by EG&G Idaho, Inc., Idaho Falls, ID, for the U.S. Department of Energy, Idaho Operations Office, November 1990.

IN DOE 1991b

DOE, Proposal for Locating the Nuclear Weapons Complex Reconfiguration Site at the Idaho National Engineering Laboratory, DOE/ID-10341, submitted by the U.S. Department of Energy, Idaho Operations Office, Idaho Falls, ID, to the U.S. Department of Energy, Washington, DC, June 3, 1991.

[Text deleted.]

IN DOE 1992g

Smith, L.D., C.L. Jacobson, and J.R. Cunningham, *Idaho National Engineering Laboratory Landlord Site Development Plan*, DOE/ID-10390, prepared under DOE Idaho Field Office Contract DE-AC07-76ID01570 for the U.S. Department of Energy, Idaho Operations Office, Idaho Falls, ID, July 1992.

IN DOE 1993a

Hart, M., T.D. Steele, and C.J. Hemphill, Environmental Restoration and Waste Management Site-Specific Plan (SSP) for Fiscal Year 1993 (FY93), DOE/ID-10253 (FY 93), Advance Sciences, Inc., EG&G Idaho, Inc., and the U.S. Department of Energy, Idaho Field Office, March 1993.

[Text deleted.]

IN DOE 1994c

Mitchell, R.G., The Idaho National Engineering Laboratory Site Environmental Report for Calendar Year 1993, DOE/ID-12082(93), Foundation-002, prepared

under Contract DE-AC97-94ID13268 by Idaho National Engineering Laboratory, Environmental Science and Research Foundation, Idaho Falls, ID, July 1994.

# IN DOE 1994d

Idaho National Engineering Laboratory (INEL), *Idaho National Engineering Laboratory Site Development Plan*, DOE/ID-10390(94), prepared under DOE Idaho Operations Office Contract DE-AC07-76ID01570 for the U.S. Department of Energy, Washington, DC, Revision 1, September 1994.

#### IN DOE 1995d

INEL, Idaho National Engineering Laboratory Proposed Site Treatment Plan, DOE/ID-10493, prepared under Operations Office Contracts DE-AC07-94ID13223 and DE-AC07-91ID12919 for the U.S. Department of Energy, Assistant Secretary for Environmental Management, Washington, DC, March 30, 1995.

#### IN DOE 1995e

National Institute for Occupational Safety and Health (NIOSH), Energy Research, "Retrospective Mortality Study of Workers at the Idaho National Engineering Laboratory (INEL)." As cited in *DOE/HHS Quarterly Report, FY 1995, Quarter 2, January 1, 1995 - March 31, 1995*, Quarter 2, p 36, 1995.

# IN DOE 1995f

Mitchell, R.G., D.Peterson, and D.L. Hoff, *Idaho National Engineering Laboratory Site Environmental Report for Calendar Year 1994*, DOE/ID-12082(94), ESRF-009, prepared under Contract DE-AC07-94ID13268 by the Environmental Science and Research Foundation and the U.S. Department of Energy, Idaho Operations Office, Idaho Falls, ID, for the U.S. Department of Energy, Idaho Operations Office, July 1995.

### IN DOE 1996a

DOE, Data Report to Support the Programmatic Environmental Impact Statement for the Argonne National Laboratory-West Plutonium Storage Upgrade Plant, U.S. Department of Energy, Office of Fissile Materials Disposition, Washington, DC, Revision C, January 1996.

### IN DOE 1996b:1

Robinson, J.M., "DOE-ID Employee County Residence," PEIS request for information provided by Labor Development, U.S. Department of Energy, Idaho Operations Office, Idaho Falls, ID, May 30, 1996.

# IN DOE 1996c

DOE, Environmental Assessment Electrometallurgical Treatment Research and Demonstration Project in the Fuel Conditioning Facility at Argonne National Laboratory-West, DOE/EA-1148, U.S. Department of Energy, Office of Nuclear Energy, Science and Technology, Washington, DC, May 15, 1996.

# [Text deleted.]

IN EG&G nda

Thorne, D.J. and S. Maheras, *New Production Reactor Pathways at the INEL*, U.S. Department of Energy, Washington, DC, n.d.

# [Text deleted.]

# IN USGS 1988a

Pittman, J.R., R.G. Jensen, and P.R. Fischer, Hydrologic Conditions at the Idaho National Engineering Laboratory 1982 to 1985, Water-Resources Investigations Report 89-4008, prepared by U.S. Geological Survey, U.S. Department of the Interior, Idaho Falls, ID in cooperation with the U.S. Department of Energy, Washington, DC, December 1988.

|   |                 | · _  |
|---|-----------------|--|
|   | IN USGS 1995a   | U.S. Geological Survey (USGS), "Surface Water Quality Monitoring Data for the Big Lost River," PEIS request for information provided by Idaho U.S. Geological Survey, Idaho Falls, ID, 1995.   |
| İ | [Text deleted.] |  |
|   | INEL 1991a:6    | INEL, "Historical Idaho National Engineering Laboratory and Idaho Chemical Processing Plant Employment," PEIS request for information provided by Idaho National Engineering Laboratory, Idaho Falls, ID, 1991.  |
|   | INEL 1992a:2    | Reynolds, T., "Hunting on the Idaho National Engineering Laboratory Site," PEIS request for information provided by Idaho National Engineering Laboratory, Idaho Falls, ID, September 15, 1992.  |
|   | INEL 1992a:4    | Moore, K., "Terrestrial and Aquatic Resources at the Idaho National Engineering Laboratory," PEIS request for information provided by Idaho National Engineering Laboratory, Idaho Falls, ID, February 5, 1992.  |
| l | [Text deleted.] |  |
|   | INEL 1993a:5    | INEL, "No Action Data Package," PEIS request for information provided by Idaho National Engineering Laboratory, Idaho Falls, ID, October 1, 1993.  |
|   | INEL 1995a:1    | INEL and ANL-West, "No Action, Upgrade, Phaseout," PEIS request for information provided by Idaho National Engineering Laboratory and Argonne National Engineering Laboratory-West, Idaho Falls, ID, 1995.   |
|   | JAMA 1975a      | Rallison, M.L., B.M. Dobyns, F.R. Keating, J.E. Rall, and F.H. Tyler, "Thyroid Nodularity in Children," <i>Journal of the American Medical Association</i> , Vol. 233, pp 1069-1072, 1975.   |
|   | JAMA 1980a      | Caldwell, G.G., D.B. Kelley, and C.W. Heath, Jr., "Leukemia Among Participants in Military Maneuvers at a Nuclear Bomb Test-A Preliminary Report," <i>Journal of the American Medical Association</i> , Vol. 244, No. 14, pp 1575-1578, October 3, 1980.                                   |
|   | JAMA 1983a      | Caldwell, G.G., D.B. Kelley, M. Zack, H. Falk, and C.W. Heath, Jr., "Mortality and Cancer Frequency Among Military Nuclear Test (Smoky) Participants, 1957 through 1979," <i>Journal of the American Medical Association</i> , Vol. 250, No. 5, pp 620-624, August 5, 1983.                |
|   | JAMA 1984a      | Caldwell, G.G., D.B. Kelley, C.W. Heath, Jr., and M. Zack, "Polycythemia Vera Among Participants of a Nuclear Weapons Test," <i>Journal of the American Medical Association</i> , Vol. 252, No. 5, pp 662-664, August 3, 1984.   |
|   | JAMA 1984b      | Johnson, C.J., "Cancer Incidence in an Area of Radioactive Fallout Downwind from the Nevada Test Site," <i>Journal of the American Medical Association</i> , Vol. 251, No. 2, pp 230-236, January 13, 1984.  |
|   | JAMA 1991a      | Wing, S. et al., "Mortality Among Workers at Oak Ridge National Laboratory-Evidence of Radiation Effects in Follow-up Through 1984," pp 1397-1402. Jablon, S. et al., "Cancer in Populations Living Near Nuclear Facilities—A Survey of Mortality Nationwide and Incidence in Two States." |

Facilities—A Survey of Mortality Nationwide and Incidence in Two States,"

|                 | pp 1403-1408. Journal of the American Medical Association, Vol. 265, No. 11, March 20, 1991.   |
|-----------------|--|
| JAMA 1993a      | Kerber, R.A., J.E. Till, S.L. Simon, J.L. Lyon, D.C. Thomas, S. Preston-Martin, M.L. Rallison, R.D. Lloyd, and W. Stevens, "A Cohort Study of Thyroid Disease in Relation to Fallout From Nuclear Weapons Testing," <i>Journal of the American Medical Association</i> , Vol. 270, No. 17, pp 2076-2082, November 3, 1993. |
| JAMA 1994a      | Dworkin, H.J., "Nuclear Weapons Testing Fallout and Thyroid Disease," Letter to the Editor, <i>Journal of the American Medical Association</i> , Vol. 271, No. 11, pp 825-826, March 16, 1994.   |
| [Text deleted.] |  |
| JOM 1979a       | Hadjimichael, C.C., A.M. Ostfeld, D.A. D'Atri, et al., "A Long-Term Mortality Study of Workers Occupationally Exposed to Metallic Nickel at the Oak Ridge Gaseous Diffusion Plant," <i>Journal of Occupational Medicine</i> , Vol. 21, pp 799-806, 1979.   |
| JOM 1981a       | Polednak, A.P. and E.L. Frome, "Mortality Among Men Employed Between 1943 and 1947 at a Uranium-Processing Plant," <i>Journal of Occupational Medicine</i> , Vol. 23, No. 3, pp 169-178, March 1981.   |
| JOM 1984a       | Cragle, D.L., D.R. Hollis, J.R. Qualters, W.G. Tankersley, and S.A. Fry, "A Mortality Study of Men Exposed to Elemental Mercury," <i>Journal of Occupational Medicine</i> , Vol. 26, No. 11, pp 817-821, November 1984.  |
| JOM 1984b       | Reyes, M., G.S. Wilkinson, G. Tietjen, G.L. Voelz, J.F. Acquavella, and R. Bistline, "Brain Tumors at a Nuclear Facility," <i>Journal of Occupational Medicine</i> , Vol. 26, No. 10, pp 721-724, October 1984.  |
| JOM 1987a       | Carpenter, A.V., W.D. Flanders, E.L. Frome, D.J. Crawford-Brown, and S.A. Fry, "CNS Cancers and Radiation Exposure: A Case-Control Study Among Workers at Two Nuclear Facilities," <i>Journal of Occupational Medicine</i> , Vol. 29, No. 7, pp 601-604, July 1987.  |
| KAFB 1993a      | Los Alamos Technical Associates, Inc., Phase I Environmental Baseline Survey Manzano Weapons Storage Area, prepared for the Research Facilities Engineering Division, Phillips Laboratory, Kirtland Air Force Base, Albuquerque, NM, August 1993.  |
| KAFB 1995a      | Kirtland Air Force Base, The Economic Resource Impact Statement, Fiscal Year 1994, Office of Program Integration, Comptroller Division, 377th Air Base Wing, AFMC, Albuquerque, NM, 1995.  |
| LA BLM 1990a    | USGS, "Surface Management Status Los Alamos, New Mexico, 1:100 000-Scale Metric Topographic Map," 30x60 quadrangle, Edited and published by the Bureau of Land Management, 1990.   |
| LA DOE 1979a    | DOE, Final Environmental Impact Statement Los Alamos Scientific Laboratory Site Los Alamos, New Mexico, DOE/EIS-0018, UC-2, 11, U.S. Department of Energy, Washington, DC, December 1979.  |

| LA DOE 1995a:1 | Montoya, K. "Public Bus Service at Los Alamos National Laboratory," PEIS request for information provided by Community Relations, Los Alamos National Laboratory, Los Alamos, NM, August 2, 1995.   |
|----------------|---|
| LA USDA 1987c  | U.S. Department of Agriculture (USDA), Santa Fe National Forest Plan, Forest Service, South Western Region, Santa Fe National Forest, Santa Fe, NM, July 1987.  |
| LA USDA 1990a  | USDA, "New Mexico State and Federal Natural Resource Recreation Map," Forest Service, Army Corps of Engineers, Interior Bureau of Land Management, Fish and Wildlife Service, National Park Service and State of New Mexico Departments of Game and Fish, Parks and Recreation, and Tourism and Travel Division, 1990.  |
| LA Wiggs 1987a | Wiggs, L.D., "Mortality Among Females Employed by the Los Alamos National Laboratory: An Epidemiologic Investigation," Doctoral dissertation, University of Oklahoma, 1987.   |
| Lancet 1981a   | Austin, D.F., P.J. Reynolds, M.A. Snyder, M.W. Biggs, and H.A. Stubbs, "Malignant Melanoma Among Employees of Lawrence Livermore National Laboratory," <i>The Lancet</i> , Vol. 2, pp 712-716, 1981.  |
| Lancet 1982a   | Acquavella, J.F., G.S. Wilkinson, G.L. Tietjen, C.R. Key, and G.L. Voelz, "Malignant Melanoma Incidence at the Los Alamos National Laboratory," <i>The Lancet</i> , pp 883-884, April 17, 1982.   |
| Lange 1967a    | Lange, N.A. (Editor), <i>Handbook of Chemistry</i> , McGraw-Hill Book Company, Revised Tenth Edition, 1967.   |
| LANL 1978a     | Nyhan, J.W., L.W. Hacker, T.E. Calhoun, and D.L. Young, Soil Survey of Los Alamos County, New Mexico, LA-6779-MS, UC-11, Informal Report, prepared under Contract W-7405-ENG-36 by the U.S. Department of Agriculture, Soil Conservation Service, Albuquerque and Silver City, NM, the U.S. Department of Agriculture, Forest Service, Tulelake, CA, and the Los Alamos Scientific Laboratory of the University of California, Los Alamos, NM, June 1978. |
| LANL 1984a     | Purtymun, W.D., Hydrologic Characteristics of the Main Aquifer in the Los Alamos Area: Development of Ground Water Supplies, LA-9957-MS, UC-11, prepared under Contract W-7405-ENG-36 by Los Alamos National Laboratory, Los Alamos, NM, January 1984.  |
| LANL 1985a     | Voelz, G.L., G.S. Wilkinson, J.W. Healy, J.F. McInroy, and G.L. Tietjen, "Mortality Study of Los Alamos Workers with Higher Exposures to Plutonium," LA-UR-83-85, Los Alamos National Laboratory, Los Alamos, NM, 1985.   |
| LANL 1987a     | Los Alamos National Laboratory (LANL), "Maps Area 3, Technical Sites, Los Alamos and White Rock, Los Alamos," Visitor's Guide, Los Alamos National Laboratory, Los Alamos, NM, 1987.  |
| LANL 1987b     | Bauerschmiat, S., Environmental Surveillance at Los Alamos During 1986, LA-10992-ENV, UC-41, Halliburton NUF, Environmental Corporation, Gaithersburg, MD, for the Los Alamos National Laboratory, Los Alamos, NM, April 1987.  |

| LANL 1987c   | Gardner, J.N., L. House, et al., Seismic Hazards Investigations at Los Alamos National Laboratory, 1984 to 1985, LA-11072-MS, UC-11, Los Alamos National Laboratory, Los Alamos, NM, October 1987.  |
|--------------|---|
| LANL 1990a   | LANL, 1989 Waste Management Site Plan, Los Alamos National Laboratory, Los Alamos, NM, March 1990.  |
| LANL 1990b   | LANL, 1990 Site Development Plan Technical Site Information, LA-CP-90-405, produced by Facilities Engineering Division Planning Group, ENG-2 ICF Kaiser Engineers, Inc., Los Alamos, NM, and Royston Hanamoto Alley and Abey, Mill Valley, CA, September 1990.  |
| LANL 1991b:6 | Coonly, S.L., "Employee Residential Distribution," PEIS request for information provided by Los Alamos National Laboratory, Los Alamos, NM, November 1991.  |
| LANL 1992a:1 | Oakley, D., "Site Transportation Interfaces for Hazardous Materials," PEIS request for information provided by Los Alamos National Laboratory, Materials Management Division, Los Alamos, NM, May 12, 1992.   |
| LANL 1992a:3 | Sechen, J., "Trip Report for Los Alamos National Laboratory Site Visit, March 2-6, 1992," PEIS request for information provided by Halliburton NUS Environmental Corporation, Gaithersburg, MD, March 13, 1992.   |
| LANL 1992a:6 | Seay, G., "Onsite Meteorological Data," (Data Base), PEIS request for information provided by Los Alamos National Laboratory, Los Alamos, NM, 1992.   |
| LANL 1992e   | Turin, H.J., I.R. Triay, W.R. Hansen, and W.J. Wenzel, Potential Ogallala Aquifer Impacts of a Hypothetical Plutonium Dispersal Accident in Zone 4 of the Pantex Plant, Los Alamos National Laboratory, Los Alamos, NM, November 1992.  |
| LANL 1993b   | Environmental Protection Group, Environmental Surveillance at Los Alamos during 1991, LA-12572-ENV, UC-902, Los Alamos National Laboratory, Los Alamos, NM, August 1993.  |
| LANL 1994a   | Environmental Protection Group, Environmental Surveillance at Los Alamos during 1992, LA-12764-ENV, UC-902, Los Alamos National Laboratory, Los Alamos, NM, July 1994.  |
| LANL 1994b   | Burns, M., 1993 Annual Report on Waste Generation and Waste Minimization Progress as Required by DOE Order 5400.1, prepared by Los Alamos National Laboratory, Environmental Management Programs Division, Pollution Prevention Program Office for the U.S. Department of Energy, Office of Environmental Management, Waste Minimization Division (EM-334), Washington, DC, November 4, 1994. |
| LANL 1995b:1 | Garvey, D.B., "Affected Environment No Action Data Call Response," ESH-EIS: 95-94, Los Alamos National Laboratory response to the draft Affected Environment section provided to site representatives by the U.S. Department of Energy, April 1995.   |
| LANL 1995c   | LANL, Stockpile Stewardship and Management Programmatic Environmental Impact Statement (SSM PEIS) Alternative Report: Nonnuclear Production at Los Alamos   |

Statement (SSM PEIS) Alternative Report: Nonnuclear Production at Los Alamos

|              | National Laboratory, LA-CP-95-184, prepared by Los Alamos National Laboratory, Engineering and Sciences Applications Division, Weapon Material Applications Group, Los Alamos, NM, August 4, 1995.   |
|--------------|--|
| LANL 1995d   | <ul> <li>Hatler, L.E., D.H. Carstens, J.C. Dallman, and D.A. Hemphill, Stockpile Stewardship and Management Programmatic Environmental Impact Statement (SSM PEIS) Alternative Report: High Explosives Production at Los Alamos National Laboratory, LA-CP-95-181, Los Alamos National Laboratory, Los Alamos, NM, August 4, 1995.</li> </ul>  |
| LANL 1995e   | Tubesing, P.K., R.A. Patterson, P.S. Dunn, S.R. Bingert, and D.K. Korzekwa, Stockpile Stewardship and Management Programmatic Environmental Impact Statement Expanded Data Call Addendum to the Los Alamos Alternative for Secondary Manufacturing (LA-CP-95-108), LA-UR-95-2113, Los Alamos National Laboratory, Los Alamos, NM, August 4, 1995.  |
| LANL 1995g   | LANL SSM PEIS Pit Working Team, Stockpile Stewardship & Management Programmatic Environmental Impact Statement Expanded Data Call Addendum to the Alternative Report for Pit Manufacturing at Los Alamos National Laboratory, LA-UR-95-2670, Los Alamos, NM, September 12, 1995.   |
| LANL 1995r   | Purtymun, W.D., A.K. Stoker, S.G. McLin, M.N. Maes, and T.A. Glasco, Water Supply at Los Alamos during 1993, LA-12951-PR, UC-903, Progress Report, prepared under Contract W-7405-ENG-36 by Los Alamos National Laboratory, Los Alamos, NM, October 1995.  |
| LANL 1995s   | Environmental Protection Group, Environmental Surveillance at Los Alamos during 1993, LA-12973-ENV, UC-902, Los Alamos National Laboratory, Los Alamos, NM, October 1995.  |
| LANL 1996b   | LANL, New Mixed Oxide Fuel Fabrication Facility Data Report for the Fissile Material Disposition Program Programmatic Environmental Impact Statement, LA-UR-95-4442, prepared under Contract W-7405-ENG-36 by Los Alamos National Laboratory, Nuclear Materials and Stockpile Management Programs, Technology and Safety Assessment Division, Nuclear Materials Technologies Division, Los Alamos, NM, in support of the Fissile Material Disposition Program Programmatic Environmental Impact Statement, 1996. |
| LANL 1996c   | Smith, W.B., D.D. Wilkey, and D. Siebe, <i>Data Report for Plutonium Conversion Facility</i> , LA-UR-95-1721, prepared under Contract W-7405-ENG-36 by Los Alamos National Laboratory, Los Alamos, NM, February 1996.  |
| LANL 1996d   | Cremers, T.L., M.C. Bronson, and D.C. Riley, Fissile Material Disposition Program: Pit Disassembly and Conversion Facility Data Call Input, LA-UR-96-474, prepared under Contract W-7405-ENG-36 by Los Alamos National Laboratory, Los Alamos, NM, and Lawrence Livermore National Laboratory, Livermore, CA, February 1996.   |
| LANL 1996e:1 | LANL, "Comments on the <i>Draft Programmatic Environmental Impact Statement</i> for <i>Stockpile Stewardship and Management</i> ," (DOE/EIS-0236, February 1996), Los Alamos National Laboratory, Los Alamos, NM, 1996.  |

| LANL 1996e:2    | Bennett, K., "List of Special Status Species Potentially Occurring on Los Alamos National Laboratory," PEIS request for information provided by Los Alamos National Laboratory, Los Alamos, NM, June 24, 1996.   |
|-----------------|--|
| LANL 1996e:4    | Garvey, D., "Future Land Use at Los Alamos National Laboratory," PEIS request for information provided by Los Alamos National Laboratory, Los Alamos, NM August 22, 1996.  |
| LANL 1996m      | Heiken, G., G. Woldegabriel, R. Morley, H. Plannerer, and J. Rowley, Disposition of Excess Weapon Plutonium in Deep Boreholes Site Selection Handbook, LA-13168-MS, UC-721, Los Alamos National Laboratory, Los Alamos, NM, September 1996.  |
| Lewis 1992a     | Lewis, Sr., R.J., Sax's Dangerous Properties of Industrial Materials, Van Nostrand<br>Reinhold, New York, NY, Eighth Edition, 1992.  |
| LLNL 1988a      | McCann, Jr., M.W. and A.C. Boissonnade, Natural Phenomena Hazards Modeling Project: Preliminary Flood Hazards Estimates for Screening Department of Energy Sites: Albuquerque Operations Office, UCRL-21045, prepared under Contract W-7045-ENG-48 by Lawrence Livermore National Laboratory, University of California, Livermore, CA, for the Office of the Assistant Secretary for Environment, Safety, and Health, Office of Nuclear Safety, U.S. Department of Energy, Washington, DC, May 1988. |
| [Text deleted.] |  |
| LLNL 1996a      | Lawrence Livermore National Laboratory (LLNL), Fissile Material Disposition Program Deep Borehole Disposal Facility PEIS Data Input Report for Direct Disposal: Direct Disposal of Plutonium Metal/Plutonium Dioxide in Compound Metal Canisters, UCRL-LR-119481, Lawrence Livermore National Laboratory, University of California, Livermore, CA, Version 3.0, January 15, 1996.  |
| LLNL 1996b      | LLNL, Fissile Material Disposition Program PEIS Data Call Input Report: Immobilization of Surplus Fissile Material with Electrometallurgical Treatment of Spent Fuels, UCRL-ID-122667, L-20768-1, Lawrence Livermore National Laboratory, University of California, Livermore, CA, February 9, 1996.   |
| LLNL 1996c      | LLNL, Fissile Material Disposition Program PEIS Data Call Input Report: New Glass Vitrification Facility, UCRL-ID-122658, L-18833-1, Lawrence Livermore National Laboratory, University of California, Livermore, CA, February 9, 1996.  |
| LLNL 1996d      | LLNL, Fissile Material Disposition Program PEIS Data Call Input Report: Ceramic Immobilization Facility with Radionuclides, UCRL-ID-122665, L-20590-1, Lawrence Livermore National Laboratory, University of California, Livermore, CA, February 9, 1996.  |
| LLNL 1996e      | LLNL, Fissile Material Disposition Program PEIS Data Call Input Report: Ceramic Immobilization Facility Using Coated Pellets without Radionuclides, UCRL-ID-122666, L-20588-1, Lawrence Livermore National Laboratory, University of California Livermore, CA. February 9, 1006  |

University of California, Livermore, CA, February 9, 1996.

LLNL 1996g LLNL, Evolutionary/Advanced Light Water Reactor Data Report, UCRL-ID-123411, prepared by Fissile Material Disposition Project, Lawrence Livermore National Laboratory, University of California, Livermore, CA, and Fissile Materials Disposition Program, Reactor-Based Technologies Facility Project, Oak Ridge National Laboratory, Oak Ridge, TN, for the U.S. Department of Energy, Fissile Materials Control and Disposition Program, Washington, DC, February 9, 1996. LLNL 1996h LLNL, Fissile Material Disposition Program Deep Borehole Disposal Facility PEIS Data Input Report for Immobilized Disposal-Immobilized Disposal of Plutonium in Coated Ceramic Pellets in Grout Without Canisters, UCRL-ID-119735, Lawrence Livermore National Laboratory, University of California, Livermore, CA, Version 3.0, January 15, 1996. LLNL 1996i:1 Wijesinghe, A.M., "Table 1.3.3-1: Characteristics of Geologic Media Relevant to Plutonium Disposal in Deep Boreholes," PEIS request for information provided by Lawrence Livermore National Laboratory, Geophysics & Global Security Department, Computational Physics Group, Livermore, CA, February 7, 1996. LLNL 1996j LLNL, Fissile Material Disposition Program Alternative Team Technical Data Document: Vitrification Can-in-Canister Alternative, UCRL-ID-122659, L-20216-1, Draft Review Copy, Lawrence Livermore National Laboratory, University of California, Livermore, CA, June 18, 1996. LLNL 1996k LLNL, Fissile Material Disposition Program Alternative Team Technical Data Document: Ceramic Can-in-Canister Alternative, UCRL-ID-122661, L-20219-1, Draft Review Copy, Lawrence Livermore National Laboratory, University of California, Livermore, CA, July 6, 1996. Handy Railroad Atlas of the United States, Rand McNally, 1985. McNally 1985a McNally 1990a Standard Highway Mileage Guide, Rand McNally and Company, 1990. Merck 1976a The Merck Index, Ninth Edition, 1976. Merck 1989a Budavari, S. (Editor), The Merck Index: An Encyclopedia of Chemicals, Drugs, and Biologicals, Merck & Co., Inc., Rahway, NJ, Eleventh Edition, 1989. [Text deleted.] NAS 1972a National Academy of Sciences (NAS) and National Research Council, The Effects on Populations of Exposure to Low Levels of Ionizing Radiation, Report of the Advisory Committee on the Biological Effects of Ionizing Radiations, Division of Medical Sciences, National Research Council, Washington, DC, November 1972. NAS 1990a Committee on the Biological Effects of Ionizing Radiations, Health Effects of Exposure to Low Levels of Ionizing Radiation BEIR V, Board of Radiation Effects Research, Commission on Life Sciences, National Academy of Sciences and National Research Council, National Academy Press, Washington, DC, 1990. NAS 1994a NAS, Management and Disposition of Excess Weapons Plutonium, National Academy

of Sciences, National Academy Press, Washington, DC, 1994.

ı

| NAS 1995a         | NAS, Management and Disposition of Excess Weapons Plutonium Reactor-Related Options, National Academy of Sciences, National Academy Press, Washington, DC, 1995.  |
|-------------------|---|
| National 1985a    | Transportation Research Board, <i>Highway Capacity Manual</i> , Special Report 209, National Research Council, Washington, DC, 1985.  |
| NCDC 1993a        | National Climatic Data Center, National Weather Service Station Airways Surface Observations Digital Data for 1992, National Climatic Data Center, Asheville, NC, 1993.   |
| NCRP 1987a        | National Council on Radiation Protection and Measurements, <i>Ionizing Radiation Exposure of the Population of the United States</i> , NCRP Report No. 93, Pergamon Press, Elmsford, NY, September 1, 1987.   |
| NEJM 1979a        | Lyon, J.L., M.R. Klauber, J.W. Gardner, and K.S. Udall, "Childhood Leukemias Associated with Fallout from Nuclear Testing," <i>New England Journal of Medicine</i> , Vol. 300, No. 8, pp 397-402, 1979.   |
| NERC 1993a        | North American Electric Reliability Council, Electricity Supply & Demand 1993-2002 Summary of Electric Utility Supply & Demand Projections, Princeton, NJ, June 1993.   |
| NFS 1995b:2       | Brandon, N., "Data Gathering," PEIS request for information provided by U.S. Nuclear Regulatory Commission Licensing Representative, Nuclear Fuel Services, Erwin, TN, 1995.  |
| NIOSH 1994a       | NIOSH, NIOSH Pocket Guide to Chemical Hazards, Publication No. 94-116, prepared by the U.S. Department of Health and Human Services, Public Health Service, Center for Disease Control and Prevention, Cincinnati, OH, June 1994.   |
| NM County 1996a:1 | Cerutti, N., "Planning and Zoning," PEIS request for information provided by Los Alamos County Community Development, Los Alamos, NM, April 3, 1996.  |
| NM County 1996a:2 | MacGowan, J., "Planning and Zoning," PEIS request for information provided by Santa Fe County, Santa Fe, NM, April 3, 1996.   |
| NM DGF 1990b      | New Mexico Department of Game and Fish, Handbook of Species Endangered in New Mexico, Sante Fe, NM, 1990.   |
| NM DGF 1995a      | New Mexico Department of Game and Fish, New Mexican Wildlife of Special Concern, Biota Information System of New Mexico (BISON-M), Conservation Services Division, Sante Fe, NM, March 1995.  |
| NM DOH 1993a      | Athas, W.F. and C.R. Key, Los Alamos Cancer Rate Study: Phase I Cancer Incidence in Los Alamos County, 1970-1990, Final Report, Division of Epidemiology, Evaluation, and Planning, New Mexico Department of Health, Santa Fe, NM, and New Mexico Tumor Registry, University of New Mexico Cancer Center, March 1993. |
| NM DOH 1994a      | Athas, W.F., "Continuation Application; Los Alamos Cancer Study, Project Year 4," New Mexico Department of Health, Sante Fe, NM, November 2, 1994.  |

NM DOH 1995a:1 Athas, W.F., "Los Alamos Cancer Study," compilation of data supplied by New Mexico Department of Health, Division of Epidemiology, Evaluation & Planning, Santa Fe, NM, July 6. 1995. NM DOH 1996a Athas, W.F., "Investigation of Excess Thyroid Cancer Incidence in Los Alamos County," Draft Report, New Mexico Department of Health, Santa Fe, NM, 1996. NM DOT 1995a:1 Coglin, T., "Current and Planned Road Improvement Projects in the Vicinity of Los Alamos National Laboratory," PEIS request for information provided by New Mexico Department of Transportation, May 1, 1995. NM EIB 1995a New Mexico Environmental Improvement Board, "Title 20: Environmental Protection, Chapter 2: Air Quality (Statewide), Part 72: Construction Permits," Santa Fe, NM, November 30, 1995. NM EIB 1996a New Mexico Environmental Improvement Board, "Title 20: Environmental Protection, Chapter 2: Air Quality (Statewide), Part 3: Ambient Air Quality Standards," Santa Fe, NM, January 10, 1996. NM FRCD 1995a Sivinski, R. and K. Lightfoot (Editors), Inventory of Rare and Endangered Plants of New Mexico, Miscellaneous Publication No. 4, New Mexico Forestry and Resources Conservation Division, Energy, Minerals and Natural Resources Department, Santa Fe, NM, Third Edition, August 1995. NM NHP 1995a Mehlhop, P. and E. DeBruin, Threatened and Endangered Species Survey of Kirtland Air Force Base, New Mexico, submitted by New Mexico Natural Heritage Program, University of New Mexico, Albuquerque, NM, to 377 ABW/EM, Kirtland AFB, NM, 1995. [Text deleted.] NOAA 1994a National Oceanic and Atmospheric Administration (NOAA), Local Climatological Data Annual Summaries for 1993, Part III-Central Region, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, Asheville, NC, 1994. NOAA 1994c NOAA, Local Climatological Data Annual Summaries for 1993, Part II-Southern Region, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, Asheville, NC, 1994. NOAA 1994d NOAA, Local Climatological Data Annual Summaries for 1993, Part IV-Western Region, National Environmental Satellite, Data, and Information Service, National Climatic Data Center, Asheville, NC, 1994. NRC 1977b NRC, Regulatory Guide 1.109: Calculation of Annual Doses to Man from Routine Releases of Reactor Effluents for the Purpose of Evaluating Compliance with 10 CFR 50, Appendix I, U.S. Nuclear Regulatory Commission, Office of Standards Development, Washington, DC, Revision 1, October 1977. NRC 1979a NRC, Regulatory Guide 3.35: Assumptions Used for Evaluating the Potential

Radiological Consequences of Accidental Nuclear Criticality in a Plutonium Processing and Fuel Fabrication Plant, U.S. Nuclear Regulatory Commission,

Office of Standards Development, Office of Standards Development, Washington, DC, Revision 1, July 1979.

NRC 1981a

NRC, Final Environmental Statement Related to the Operation of WPPSS Nuclear Project No. 2, Docket No. 50-397, Washington Public Power Supply System, NUREG-0812, U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, Washington, DC, December 1981.

NRC 1981b

NRC, Environmental Impact Appraisal Exxon Nuclear Company Nuclear Fuel Fabrication Plant Richland, Washington, Related to License Renewal of Special Nuclear Materials License No. SNM-1227, Docket No. 70-1257, prepared by Division of Fuel Cycle and Material Safety, U.S. Nuclear Regulatory Commission, Washington, DC, August 1981.

NRC 1982a

NRC, Environmental Assessment Combustion Engineering, Inc., Nuclear Fuel Fabrication Plant Hematite, Missouri, Related to License Renewal of Special Nuclear Materials License No. SNM-33, Docket No. 70-36, prepared by Division of Fuel Cycle and Material Safety, U.S. Nuclear Regulatory Commission, Washington, DC, November 1982.

NRC 1982b

NRC, Final Environmental Statement Related to the Operation of Palo Verde Nuclear Generating Station, Units 1, 2, and 3, Docket Nos. STN 50-528, STN 50-529, and STN 50-530, Arizona Public Service Company, et al., NUREG-0841, U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, Washington, DC, February 1982.

NRC 1983a

Till, J.E. and H.R. Meyer (Editors), Radiological Assessment: A Textbook on Environmental Dose Analysis, NUREG/CR-3332, Part 2 of 2, ORNL-5968, prepared by Radiological Assessments Corporation, Neeses, SC, and Health and Safety Research Division, Oak Ridge National Laboratory, Oak Ridge, TN, for the Division of Systems Integration, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC, September 1983.

[Text deleted.]

NRC 1986a

Ramsdell, J.V. and G.L. Andrews, *Tornado Climatology of the Contiguous United States*, NUREG/CR-4461, PNL-5897, prepared by Pacific Northwest Laboratories, Richland, WA, for Division of Pressurized Water Reactor Licensing-A, Office of Nuclear Reactor Regulation, U.S. Nuclear Regulatory Commission, Washington, DC, May 1986.

NRC 1987b

Fischer, L.E., C.K. Chou, M.A. Gerhard, C.Y. Kimura, R.W. Martin, R.W. Mensing, M.E. Mount, and M.C. Witte, *Shipping Container Response to Severe Highway and Railway Accident Conditions*, Main Report, NUREG/CR-4829, UCID-20733, Volume 1 RT, prepared by Lawrence Livermore National Laboratory, Livermore, CA, for the U.S. Nuclear Regulatory Commission, Washington, DC, February 1987.

NRC 1987d

Gotchy, R.L., Potential Health and Environmental Impacts Attributable to the Nuclear and Coal Fuel Cycles, NUREG-0332, Final Report, U.S. Nuclear Regulatory Commission, Office of Nuclear Reactor Regulation, Washington, DC, June 1987.

[Text deleted.]

NRC 1995b Raddatz, C.T. and D. Hagemeyer, Occupational Radiation Exposure at Commercial Nuclear Power Reactors and Other Facilities-1993, Twenty-Sixth Annual Report, NUREG-0713, Volume 15, U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, Washington, DC, 1995. NRC 1996b NRC, Generic Environmental Impact Statement for License Renewal of Nuclear Plants, NUREG-1437, Volume 1, Main Report, Final Report, U.S. Nuclear Regulatory Commission, Office of Nuclear Regulatory Research, Division of Regulatory Applications, Washington, DC, May 1996. NRPB 1978a Reissland, J.A., "An Assessment of the Mancuso Study," National Radiological Protection Board, NRPB-R79, September 1978. NT County 1995a:1 Williams, R., "Nevada Test Site Land Use Plans, Policies, and Controls," PEIS request for information provided by Planning Director, Nye County (Tonopah), NV, November 27, 1995. NT DOE 1983a Bowen, J.L. and R.T. Egami, Atmospheric Overview for the Nevada Nuclear Waste Storage Investigations, Nevada Test Site, Nye County, Nevada, NVO-269, prepared under Contract DE-AC08-80NV10162 by the Desert Research Institute, University of Nevada System for the U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, 1983. NT DOE 1986b DOE, Nuclear Waste Policy Act (Section 112) Environmental Assessment Yucca Mountain Site, Nevada Research and Development Area, Nevada, DOE/RW-0073, Volume 1 of 3, U.S. Department of Energy, Office of Civilian Radioactive Waste Management, Washington, DC, May 1986. NT DOE 1988a DOE, Environmental Survey Preliminary Report, Nevada Test Site, Mercury, Nevada, DOE/EH/OEV-15-P, U.S. Department of Energy, Office of Environment, Safety and Health, Office of Environmental Audit, Washington, DC, April 1988. NT DOE 1988d Hunter, R.B. and P.A. Medica, Status of the Flora and Fauna on the Nevada Test Site-1988, DOE/NV/10630-29, Nevada Operations Office, Las Vegas, NV, 1988. NT DOE 1989a Chapman, J.B., Classification of Groundwater at the Nevada Test Site, DOE/NV/10384-28, Publication No. 45069, Draft, prepared under Contract DE-AC08-85NV10384 by Water Resources Center, Desert Research Institute, University of Nevada System, Las Vegas, NV, for the U.S. Department of Energy, Nevada Operations Office, January 1989. NT DOE 1991b McDowell, E.M. and S.C. Black (Editors), U.S. Department of Energy Nevada Operations Office Annual Site Environmental Report-1990, DOE/NV/10630-20, Volume 1, prepared under Contract DE-AC08-89NV10630 by Reynolds Electrical & Engineering Co., Inc., Las Vegas, NV, September 1991.

Sadler, W.R., M.E. Campana, R.L. Jacobson, and N.L. Ingraham, A Deuterium-Calibrated, Discrete-State Compartment Model of Regional Groundwater Flow, Nevada Test Site and Vicinity, DOE/NV/10845-09, UC-703, Publication No. 45088, Water Resources Center, Desert Research Institute,

University of Nevada System, Las Vegas, NV, March 1992.

NT DOE 1992b

NT DOE 1992d

Black, S.C., A.R. Latham, and Y.E. Townsend (Editors), U.S. Department of Energy Nevada Field Office Annual Site Environmental Report—1991, DOE/NV/10630-33, Volume 1, prepared under Contract DE-AC08-89NV10630 by Reynolds Electrical & Engineering Co., Inc., Las Vegas, NV, for the U.S. Department of Energy, Nevada Field Office, September 1992.

[Text deleted.]

NT DOE 1993b

DOE, Technical Information Package Proposal for Reconfiguration of Nuclear Weapons Complex at the Nevada Test Site, Volume 4: Environment, Safety & Health, submitted by the U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, to the U.S. Department of Energy, Deputy Assistant Secretary, Office Weapons Complex Reconfiguration, Washington, DC, September 15, 1993.

[Text deleted.]

NT DOE 1993e

Black, S.C., A.R. Latham, and Y.E. Townsend (Editors), Nevada Test Site Annual Site Environmental Report-1992, DOE/NV/10630-66, UC-600, Volume 1, prepared under Contract DE-AC08-89NV10630 by Reynolds Electrical & Engineering Co., Inc., Las Vegas, NV, for the U.S. Department of Energy, Nevada Operations Office, September 1993.

[Text deleted.]

NT DOE 1994b

Black, S.C., W.M. Glines, and Y.E. Townsend (Editors), Nevada Test Site Annual Site Environmental Report-1993, DOE/NV/11432-123, UC-600, Volume 1, prepared under Contract DE-AC08-94NV11432 by Reynolds Electrical & Engineering Co., Inc., Las Vegas, NV, for the U.S. Department of Energy, Nevada Operations Office, September 1994.

NT DOE 1994d

DOE, Nevada Test Site Development Plan, U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, September 21, 1994.

[Text deleted.]

NT DOE 1994f

Dutro, C.L., 1993 Annual Report on Waste Generation and Waste Minimization Progress, Standard Data Report, prepared by Waste Minimization Coordinator, Reynolds Electrical & Engineering Co., Inc. for the Waste Minimization Program Manager, U.S. Department of Energy, Nevada Field Office, Las Vegas, NV, October 31, 1994.

[Text deleted.]

NT DOE 1995d

Raytheon Services Nevada, Nevada Test Site-Area 22, NIF Site Requirement's Site Proposal, SK-022-99-667, Las Vegas, NV, July 1995.

NT DOE 1995e:1

Leppert, J., "Offsite Review Comments on the Storage and Disposition of Weapons-Usable Fissile Materials Draft Programmatic Environmental Impact Statement," U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, December 1995.

NT DOE 1995e:2 Quenell, D., "Ruby Valley Treaty with Western Bands of Shoshonee Indians." PEIS request for information provided by U.S. Department of Energy, Nevada Operations Office, Office of Chief Counsel, Las Vegas, NV, November 9, 1995. [Text deleted.] NT DOE 1995i Townsend, Y.E. (Editor), 1994 Baseline Biological Studies for the Device Assembly Facility at the Nevada Test Site, DOE/NV/11432-177, UC-600, prepared under Contract DE-AC08-94NV11432 by Reynolds Electrical & Engineering Co., Inc., Las Vegas, NV, for the U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, February 1995. NT DOE 1996a Fluor Daniel, Inc., Draft Data Report to Support the Programmatic Environmental Impact Statement for the Nevada Test Site Storage Plant, U.S. Department of Energy, Office of Fissile Materials Disposition, Washington, DC, Revision A1, January 1996. NT DOE 1996b DOE, Nevada Test Site Site Treatment Plan and Federal Facility Compliance Act Consent Order, DOE/NV-397, Waste Management Division, U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, Revision 2, March 1996. NT DOE 1996c DOE, Final Environmental Impact Statement for the Nevada Test Site and Off-site Locations in the State of Nevada, DOE/EIS 0243, Volume 1, Chapters 1-9, U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, August 1996. NT DOE 1996e DOE, Final Environmental Impact Statement for the Nevada Test Site and Off-Site Locations in the State of Nevada, DOE/EIS 0243, Volume 1, Appendices A-F. U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, August 1996. NT DOE 1996f:1 Golden, B. and J. Leppert, "Comments on the Storage and Disposition of Weapons-Usable Fissile Materials Draft Programmatic Environmental Impact Statement," PEIS request for information provided by U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, April 8, 1996. NT DOE 1996f:2 Maxwell, F., "Nevada Test Site Public Land Orders and the Nevada Test Site Boundary," PEIS request for information provided by Environmental Restoration Division, U.S. Department of Energy, Nevada Operations Office, Las Vegas, NV, June 27, 1996. NT DOI 1991a Hallock, L.L., "Ash Meadows and Recovery Efforts for its Endangered Aquatic Species," Endangered Species, Vol. XVI, No. 4, Technical Bulletin, U.S. Department of the Interior, Fish and Wildlife Service, April 1991. NT DOI 1992b Harlow, D.L., "Biological Opinion on Nevada Test Site Activities," 1-5-91-F-225, U.S. Department of the Interior, Fish and Wildlife Service, Reno Field Office, Reno. NV, May 20, 1992. NT DOI 1995a Mendoza, C.H., "Verification of Species List for the Nevada Test Site, File No. 1-5-95-SP-110," File No. 1-5-95-SP-264, PEIS request for information provided by State Supervisor, U.S. Department of the Interior, Fish and Wildlife Service, Nevada

State Office, Reno, NV, June 23, 1995.